

JUL 24 2006

400 Garden City Plaza - Suite 300
Garden City, New York 11530
(516) 742-4343 - Telephone
(516) 742-4366 - Facsimile
e-mail: Intprop@ssmp.com

**SCULLY, SCOTT, MURPHY
& PRESSER****Fax**

To:	Examiner: David E. Graybill Art Unit: 2822	From:	Yongzhi Yang, Esq.
Fax:	571-273-8300	Pages:	10 pages including fax cover sheet
Phone:		Date:	7/24/2006
Re:	U.S. Patent Appln. 10/645,047 Filed: August 21, 2003 Docket: YOR920030029US2 (16841) Confirmation No. 6546	CC:	

RESPONSE TO OFFICE ACTION

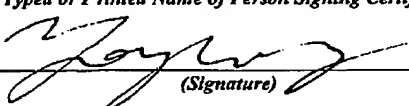
Please see the following documents:

1. Amendment Transmittal (in duplicate)
2. Authorization to charge IBM deposit account
3. Response Under 37 C.F.R. § 1.111 (6 pages)
4. Certificate of transmission by facsimile dated July 24, 2006

If you have any questions concerning this facsimile please contact Vivian Henriquez at 516-742-4343.
Thank you.


CONFIDENTIALITY: The documents accompanying this facsimile transmission may contain information which is either confidential or legally privileged and is intended only for the authorized use of the individual or entity named above without right or publication or republication, dissemination or disclosure except as expressly set forth or established by course of dealing. All rights are reserved. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or use of the contents of this facsimile is prohibited. If you received this transmission in error, please notify us immediately by telephone to arrange for return of the documents.

JUL 24 2006

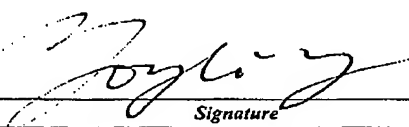
CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8) Applicant(s): Sampath Purushothaman, et al.			Docket No. YOR920030029US2 (16841)
Application No. 10/645,047	Filing Date August 21, 2003	Examiner David E. Graybill	Group Art Unit 2822
Invention: CAPPING COATING FOR 3D INTEGRATED APPLICATIONS			
<p>I hereby certify that this <u>RESPONSE UNDER 37 C.F.R. § 1.111</u> (Identify type of correspondence)</p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>571-273-8300</u>)</p> <p>on <u>July 24, 2006</u> (Date)</p> <p style="text-align: right;"><u>Yongzhi Yang</u> (Typed or Printed Name of Person Signing Certificate)</p> <p style="text-align: right;"> (Signature)</p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p>			

P18/REV02

JUL 24 2006

AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. YOR920030029US2 (16841)									
Applicant(s): Sampath Purushothaman, et al.														
Application No. 10/645,047	Filing Date August 21, 2003	Examiner David E. Graybill	Customer No. 23389	Group Art Unit 2822	Confirmation No. 6546									
Invention: CAPPING COATING FOR 3D INTEGRATED APPLICATIONS														
<u>COMMISSIONER FOR PATENTS:</u>														
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.														
CLAIMS AS AMENDED														
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE									
TOTAL CLAIMS	30 -	30 =	0	x \$50.00	\$0.00									
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00									
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00									
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00									
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.														
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.														
 Signature			Dated: July 24, 2006											
Yongzhi Yang Registration No. 56,310 SCULLY, SCOTT, MURPHY & PRESSER, P.C. 400 Garden City Plaza - Suite 300 Garden City, New York 11530			<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" (37 CFR 1.8(a)) on _____</td> </tr> <tr> <td style="width:50%; text-align: center;">(Date)</td> <td style="width:50%;"></td> </tr> <tr> <td colspan="2" style="text-align: center;">Signature of Person Mailing Correspondence</td> </tr> <tr> <td colspan="2" style="text-align: center;">Typed or Printed Name of Person Mailing Correspondence</td> </tr> </table>				I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" (37 CFR 1.8(a)) on _____		(Date)		Signature of Person Mailing Correspondence		Typed or Printed Name of Person Mailing Correspondence	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" (37 CFR 1.8(a)) on _____														
(Date)														
Signature of Person Mailing Correspondence														
Typed or Printed Name of Person Mailing Correspondence														
CC:														

P11LARGE/REV09

AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. YOR920030029US2 (16841)									
Applicant(s): Sampath Purushothaman, et al.														
Application No. 10/645,047	Filing Date August 21, 2003	Examiner David E. Graybill	Customer No. 23389	Group Art Unit 2822	Confirmation No. 6546									
Invention: CAPPING COATING FOR 3D INTEGRATED APPLICATIONS														
<u>COMMISSIONER FOR PATENTS:</u>														
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.														
CLAIMS AS AMENDED														
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE									
TOTAL CLAIMS	30 -	30 =	0	x \$50.00	\$0.00									
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00									
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00									
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00									
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.														
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.														
 Signature			Dated: July 24, 2006											
Yongzhi Yang Registration No. 56,310 SCULLY, SCOTT, MURPHY & PRESSER, P.C. 400 Garden City Plaza - Suite 300 Garden City, New York 11530			<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22312-1450" [37 CFR 1.8(a)] on _____</td> </tr> <tr> <td style="width:50%; text-align: center;">(Date)</td> <td style="width:50%;"></td> </tr> <tr> <td colspan="2" style="text-align: center;">_____ Signature of Person Mailing Correspondence</td> </tr> <tr> <td colspan="2" style="text-align: center;">_____ Typed or Printed Name of Person Mailing Correspondence</td> </tr> </table>				I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22312-1450" [37 CFR 1.8(a)] on _____		(Date)		_____ Signature of Person Mailing Correspondence		_____ Typed or Printed Name of Person Mailing Correspondence	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22312-1450" [37 CFR 1.8(a)] on _____														
(Date)														
_____ Signature of Person Mailing Correspondence														
_____ Typed or Printed Name of Person Mailing Correspondence														
CC:														

P11LARGE/REV09

RECEIVED
CENTRAL FAX CENTER

;5167424366

5/ 10

JUL 24 2006**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Sampath Purushothaman, et al. **Examiner:** David E. Graybill
Serial No: 10/645,047 **Art Unit:** 2822
Filed: August 21, 2003 **Docket:** YOR920030029US2 (16841)

For: CAPPING COATING FOR 3D INTEGRATED APPLICATIONS

Confirmation No. 6546 **Dated:** July 24, 2006

Mail Stop Amendment
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

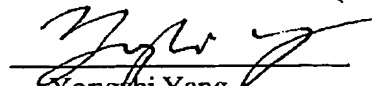
RESPONSE UNDER 37 C.F.R. § 1.111

Sir:

In response to the Office Action dated April 24, 2006, applicants submit the following remarks for entry of record in the above-identified patent application.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this document is being filed in the United States Patent and Trademark Office on the date shown below via facsimile transmission to Mail Stop Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 at United States Patent and Trademark Office facsimile transmission number (571) 273-8300.

Dated: July 24, 2006
Yongzhi Yang